

FIG. 1

Service Cache Record

Service ID	Caching Properties	In Cache	Download Time	Last Access Time	Age Limit
.					
.					
.					

FIG. 2

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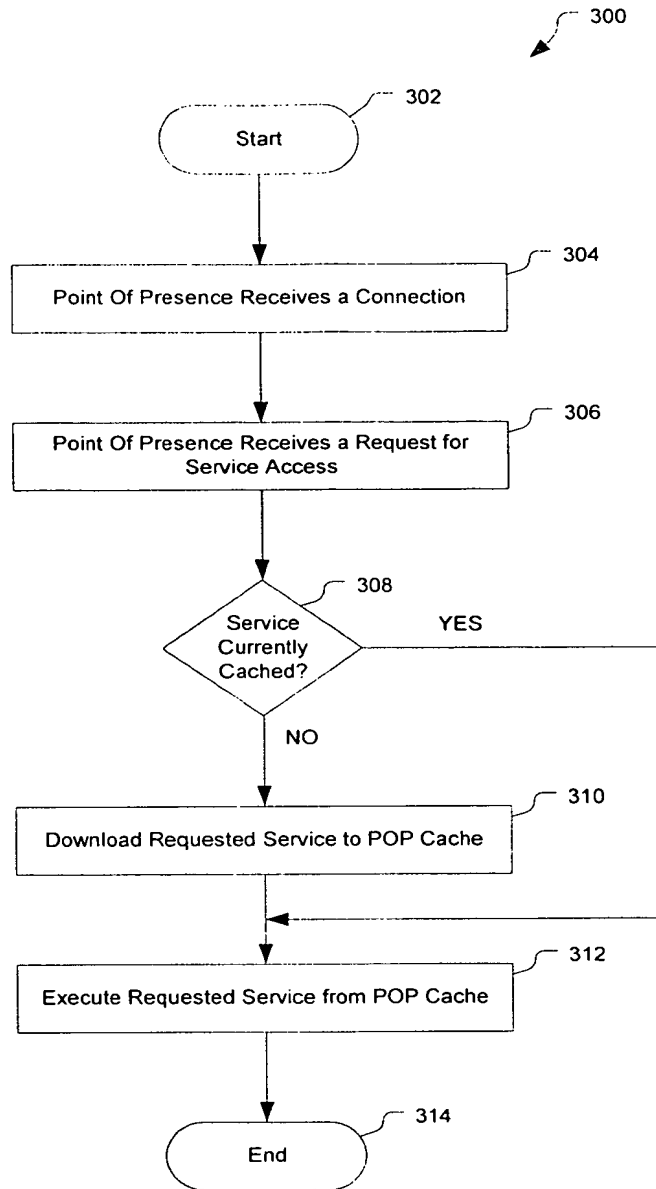


Fig. 3

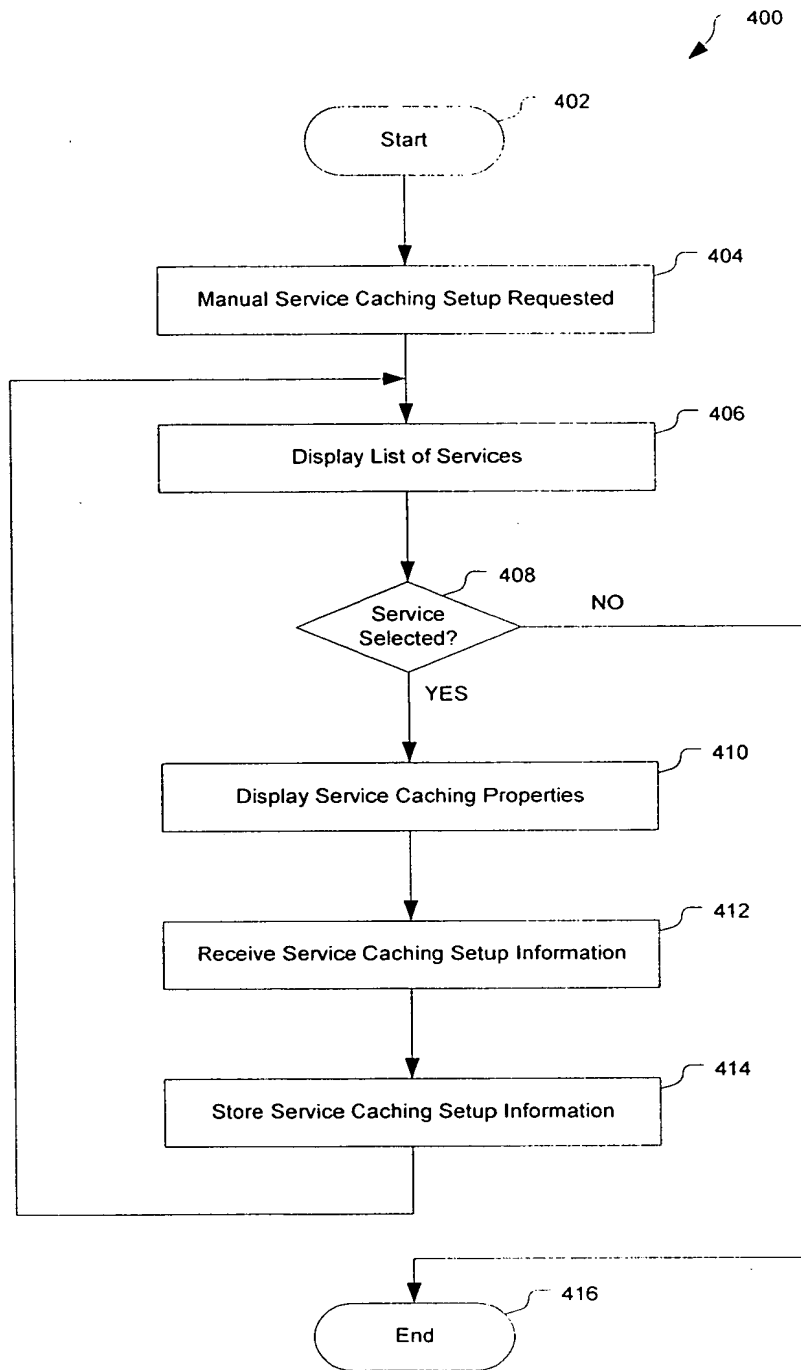


Fig. 4

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500

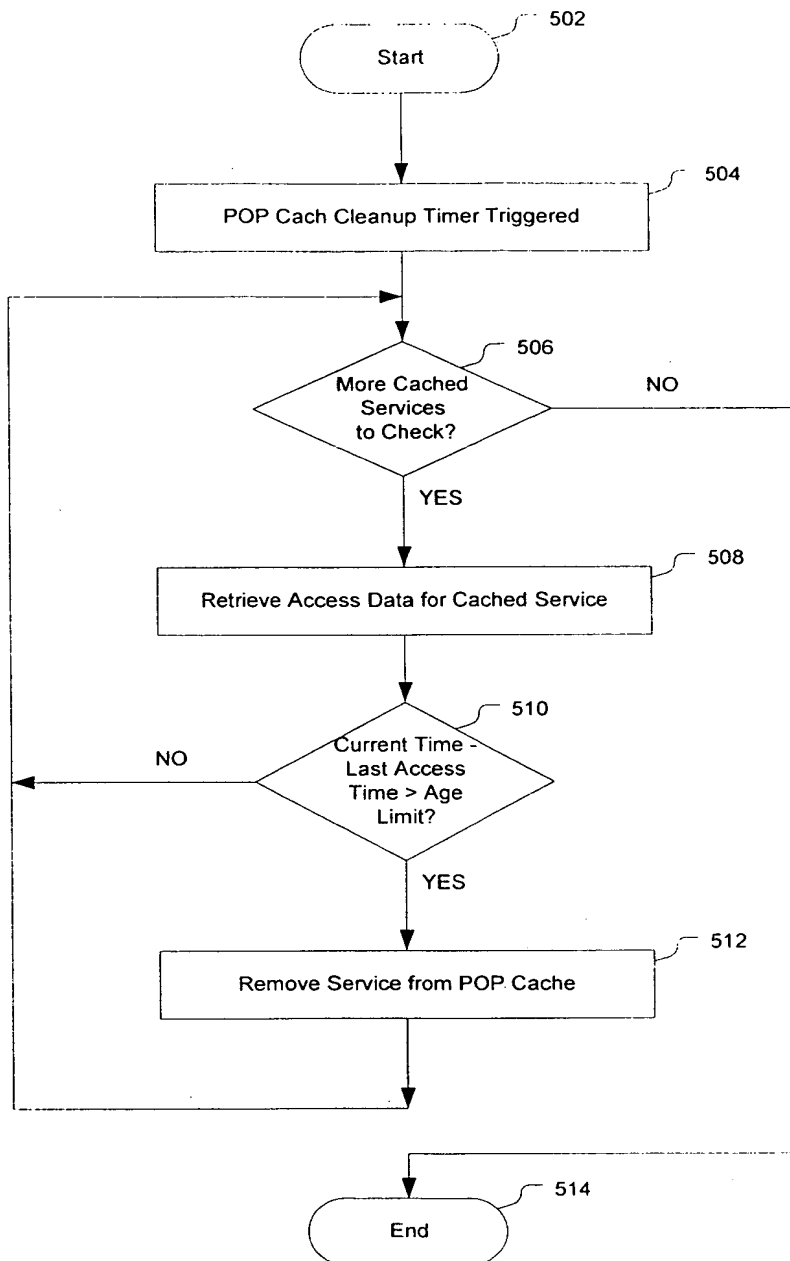


Fig. 5

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600

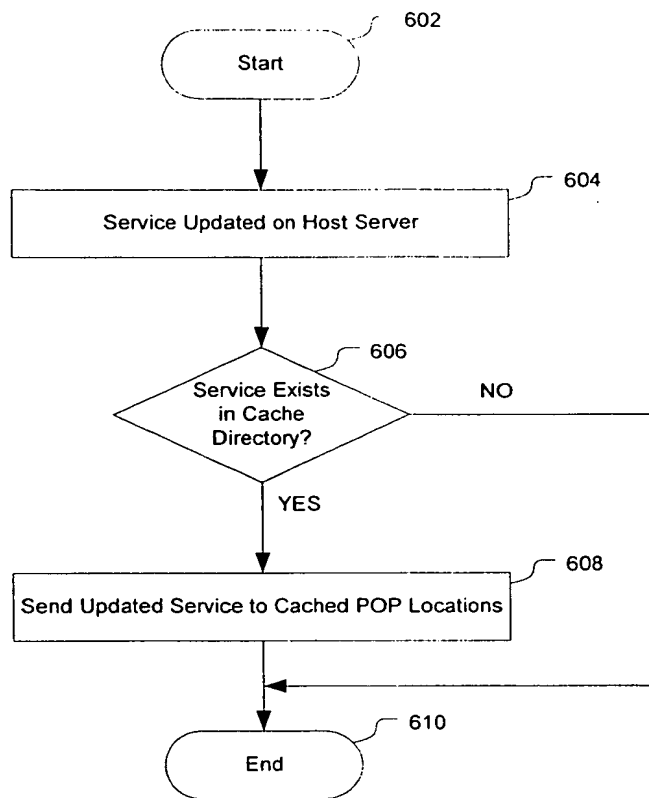


Fig. 6

Cache Directory

Service ID	POP ID	700
Service ID	POP ID	700
.	.	
.	.	
.	.	
Service ID	POP ID	700

702 704

Fig. 7